

On page 14, please delete the fourth full paragraph and replace with the following:

C9 Table 3: Percentages of individual transformants with sequences spanning the left and right borders.

On page 16, please delete the second full paragraph and replace with the following:

Each sample was separated on a 0.7% agarose gel for approximately 16 hours at 2V/cm. The DNA was transferred to a nylon membrane (Hybond-N+, Amersham Life Science) using southern blotting with 0.4 M NaOH. The blot was hybridized (16 hours, 65°C) using a 558 bp GUS fragment (NcoI-EcoRV fragment of pMOG18; Sijmons et al., Biotechnology vol. 8, March 1990, page 217-221) labeled with 32P-dCTP as a probe. Then the blot was washed with a stringency of 0.2x SSC at 65°C. The results of the southern blot are listed in Table 4.

On page 17, please delete the first full paragraph and replace with the following:

C11 Table 4. Number of T-DNA inserts observed in various individual lines transformed with pMOG1059 and pMOG1317.

In the Claims:

Please amend the claims as follows.

C12 1. (Amended) A vector for plant transformation comprising a T-DNA sequence, the T-DNA sequence comprising a sequence located between two direct repeats, and a gene encoding a toxin gene and/or a nucleotide sequence that interferes with DNA unwinding.

2. (Amended) The vector according to claim 1, wherein the gene encoding a toxin gene is selected from the group consisting of an RNase, a DNase, a phytotoxin, a diphtheria toxin, a protease, and an antisense sequence for a housekeeping gene, wherein the housekeeping gene is

C12
cont

selected from the group consisting of an ATP synthase gene, a cytochrome c gene, a pyruvate kinase gene, an aminoacyl transferase gene, a phosphate translocator gene, a dicarboxylate translocator gene, dicarboxylate translocator gene, a 2-oxo-glutarate translocator gene.

Please cancel claim 3 in its entirety.

4. (Amended) The vector according to claim 1, wherein the nucleotide sequence that interferes with DNA unwinding is a sequence which binds a DNA binding protein.

C13

5. (Amended) The vector according to claim 4, wherein the sequence which binds DNA binding proteins is a vir box of the sequence 5' TNCAATTGAAAY 3' wherein N is any nucleotide and Y is a pyrimidine base nucleotide (T or C).

6. (Amended) The vector according to claim 1, wherein the sequence which interferes with DNA unwinding is a sequence of 20-60 basepairs with a GC-content of more than 80%.

Please cancel claim 7 in its entirety.

8. (Amended) A method for obtaining a transgenic plant comprising transforming a plant cell with the vector of claim 1, 2, 4, 5 or 6, selecting a transformed cell, and producing a plant from the transformed cell.

C14

9. (Amended) A plant host comprising the vector according to claim 1, 2, 4, 5, or 6.

10. (Amended) The host according to claim 9, wherein the host is a member of the Agrobacteriaceae.

11. (Amended) A method for the transformation of plants comprising transforming a plant cell with the vector of claim 1, 2, 4, 5 or 6 and selecting the transformed cell